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FORM (REV I			ITOF COMMERCEPATENTAND TPADEMARKOFFICE	AT EY'SDOCKETNUMBER			
TA	T1		TO THE UNITED STATES	PCUSW			
-	1	DESIGNATED/ELECTI	ED OFFICE (DO/EO/US)	U.S. APPLICATIONNO. (IF KNOWN, SEE 37 CFR			
		CONCERNING A FILIN	NG UNDER 35 U.S.C. 371	09/937232			
INTE		TIONALAPPLICATIONNO.	INTERNATIONALFILINGDATE	PRIORITYDATECLAIMED			
TITI		PCT/EP00/01444 INVENTION	23 February 2000	24 March 1999			
VAI		Bittiott		2			
1							
APPI	LICA	NT(S)FOR DO/EO/US		w <sub>2</sub> 2			
			i; Marck Andrew HAILEY; David Jos	seph RUSSELL; James William			
GOI	DFRE	CY		50			
Appl	icant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/US)	the following items and other information:			
1.	$\boxtimes$	This is a FIRST submission of	items concerning a filing under 35 U.S.C. 371	ı.			
2.		This is a SECOND or SUBSEQ	QUENT submission of items concerning a fili	ng under 35 U.S.C. 371.			
3.	X	This is an express request to beg (6), (9) and (24) indicated below		C. 371(f)). The submission must include itens (5),			
4.			expiration of 19 months from the priority dat	e (Article 31).			
5.	$\boxtimes$		lication as filed (35 U.S.C. 371 (c) (2))	(Made 51).			
		<u></u>	aired only if not communicated by the Interna	ational Bureau).			
		b. 🗵 has been communicated	d by the International Bureau.	,			
		c.  is not required, as the	application was filed in the United States Reco	eiving Office (RO/US).			
6.		An English language translation	of the International Application as filed (35	U.S.C. 371(c)(2)).			
		is attached hereto.					
		b. 🗀 has been previously su	bmitted under 35 U.S.C. 154(d)(4).				
7.	$\boxtimes$	e 19 (35 U.S.C. 371 (c)(3))					
		a.   are attached hereto (red	quired only if not communicated by the Intern	national Bureau).			
		b.   have been communicated.	ed by the International Bureau.	•			
			owever, the time limit for making such amend	dments has NOT expired.			
_	_	d. A have not been made an					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 10.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). Anderson, Harly Russell Godfry.  An English language translation of the annexes of the International Preliminary Examination Report under PCT					
10.		Article 36 (35 U.S.C. 371 (c)(5)	).	Examination Report under PC1			
11.	$\boxtimes$	A copy of the International Preli	iminary Examination Report (PCT/IPEA/409)				
12.	$\boxtimes$	A copy of the International Sear	ch Report (PCT/ISA/210).				
I	tems :	13 to 20 below concern documen	t(s) or information included:				
13.	$\boxtimes$	An Information Disclosure Stat	ement under 37 CFR 1.97 and 1.98.	en to a			
14.		An assignment document for rec	cording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.			
15.	$\boxtimes$	A FIRST preliminary amendme	nt.	i			
16.		A SECOND or SUBSEQUENT	preliminary amendment.	,			
17.		A substitute specification.					
18.		A change of power of attorney and/or address letter.					
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).					
21.	120	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
22. 23.	⊠ ⊠	Certificate of Mailing by Express Mail					
۷٦.	<b>~</b> 21	Other items or information:					
		Copy of PCT Request Copy of PCT Cover Sheet					
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U.S. A	PPLICATIO	NO. (JF KNOWN 7 CFR	INTERNATIONALA			10.11	ATTORNEY'	SDOCKETNUMBER
U9/93/23 PCT/EP00/01444							PG36	554USW
24.		llowing fees are submitted:.	(E)) ·			C	ALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO								
×	Internationa	l preliminary examination fee (3	7 CFR 1.482) not paid	to	\$860	00		•
	USPTO but International Search Report prepared by the EPO or JPO \$860.00  ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO							
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								
		ENTER APPROPR					\$860.00	
		00 for furnishing the oath or dec rliest claimed priority date (37)		□ 20	□ 30		\$0.00	
	AIMS	NUMBER FILED	NUMBER EXT		RATE			
Total c		30 - 20 =	10	X	\$18.00		\$180.00	
· ·	ndent claims	•	0	, x	\$80.00		\$0.00 \$0.00	
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	educed by 1/		,				\$0.00	. 4
				SUBTO		=	\$1,040.00	, , , , , , , , , , , , , , , , , , ,
		130.00 for furnishing the English rliest claimed priority date (37)		□ 20	□ 30	+	\$0.00	
			TOTAL NAT	IONAL F	TEE	=	\$1,040.00	
Fee for	recording the	he enclosed assignment (37 CFR appropriate cover sheet (37 CFI	1.21(h)). The assignme R 3.28, 3.31) (check if	ent must be applicable).			\$0.00	
	TOTAL FEES ENCLOSED =					=	\$1,040.00	
						Ar	nount to be: refunded	\$
							charged	\$
a.	□ A c	heck in the amount of	to cover the	above fees is	enclosed.			
ъ.								he above fees.
c.		Commissioner is hereby authoric Deposit Account No. 07-139			-	•	ed, or credit any	overpayment
d.								
		appropriate time limit under ust be filed and granted to rest				petition	to revive (37 CF	R
SEND	ALL CORR	ESPONDENCE TO:			M	24 ×	1-12	
David J. Levy.							1000	
	SmithKline	4 1 5 4			IGNATU:	KE		
_		ctual Property e, PO Box 13398			Christopl	her P. I	Rogers	
Resea	rch Triangl	e Park, NC 27709		N	IAME			
	hone: 919-4 919-483-798	· Intro		3	36,334			
				REGISTRATION NUMBER				
2			23347   September 24, 2001			001		
		PATE	NT TRADEMARK OFFICE		DATE			

JC05 Rec'd PCT/PTO 2 4 SEP 2001

CERTIFICATE OF I	Docket No. PG3654USW			
Serial No. To be assigned	Filing Date	Examiner	Group Art Unit	
Invention: VALVE				
• .	n the United States Postal Servi	Elaine Marter  (Typed or Printed Name of Person Mailing Co.  (Signature of Person Mailing Co.  ("Express mail.	Addressee" service under marks, Washington, D.C.  Is Sing Correspondence)  Output	

Note: Each paper must have its own certificate of mailing.